

Patent
Atty. Docket 258/235



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE #

In re the Application of:)
Jean-Pierre Perreault, et al.) Group Art Unit: 1635
Serial No.: 09/699,667) Examiner:
Filed: October 30, 2000)
For: NUCLEIC ACID ENZYME FOR RNA)
CLEAVAGE)

4/K.T.
5/1/01
I.D.S.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR §

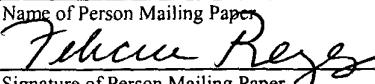
CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

April 20, 2001
Date of Deposit

LA-190122.2

Felicia Reyes
Name of Person Mailing Paper


Signature of Person Mailing Paper

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1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.

PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:

The Commissioner is authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Lyon & Lyon's Deposit Account No. **12-2475**.

Respectfully submitted,
LYON & LYON LLP

Dated: April 20, 2001

By: 

Lois M. Kwasigroch
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APR 23 2001

Docket Number (Optional) 258/235U	Application Number 09/699,667
Applicant(s) Jean-Pierre Perreault et al.	
Filing Date October 30, 2000	Group Art Unit

*EXAMINER
INITIALS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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12.	Jean-Pierre Perrault, Taifeng Wu, Benoit Cousineau, Kevin K. Ogilvie and Robert Cedergren (1990) Mixed deoxyribo- and ribo-ligonucleotides with catalytic activity. Nature. 344: 565-567;
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14.	Guylaine Roy, Sirinart Ananvoranich and Jean-Pierre Perreault, (1999) Delta ribozyme has the ability to cleave <i>in trans</i> an mRNA, Nucl. Acid Res. 27:942-948;
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DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Applicant(s)
Jean-Pierre Perreault et al.

Filing Date

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Group Art Unit

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

21.		Shinji Makino, Ming-Fu Chang, Chien-Kou Shieh, Toshio Kamahora, David M. Vannier, Sugantha Govindarajan, Michael M. C. Cai (1987) Molecular cloning and sequencing of a human hepatitis delta (δ) virus RNA, <i>Nature</i> 329: 343-346;
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